Dahlen et al.				
[54]	PROTEIN CONTAINING FRUIT DRINK AND PROCESS FOR THE MANUFACTURE THEREOF			
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[52]	U.S. Cl			
[58]	Field of Search			
[56]		References Cited		
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[57] ABSTRACT

A protein containing fruit juice drink comprising a fruit juice portion of 10-85% containing a citrus juice portion, a milk raw material portion of 90-15 percent by weight in which the milk raw material portion comprises whey proteins in an amount of 0.5-10 percent by weight of the finished product, and, as a sweetner, a hydrolyzed lactose, made of substantially pure lactose prepared from whey or a permeate from ultrafiltration of milk or whey, containing pure glucose and galactose derivate.

In the manufacture of the juice product of the aforementioned type a whey protein solution is prepared and the fruit juice is added while stirring the mixture. Hydrolyzed pure lactose is prepared by dissolving pure lactose crystals, obtained from whey or from a permeate of ultrafiltration of milk or whey, in pure water and hydrolyzing the lactose solution at a temperature of 60°-150°, whereupon the pure glucose-galactose product thereby obtained is admixed in the protein containing fruit-juice solution, whereupon the combined solution is pasteurized, homogenized, cooled and packed.

7 Claims, No Drawings